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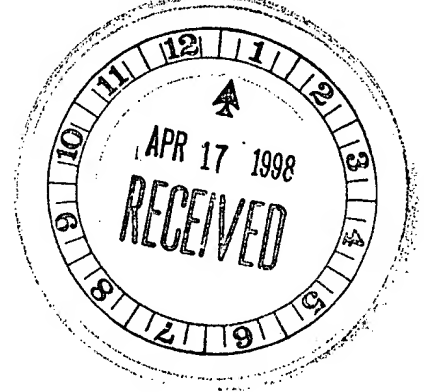
April 16, 1998

1632

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Honorable Commissioner of Patents  
and Trademarks  
BOX DD  
Washington, D.C. 20231



**Re: U.S. Patent Application Serial No. 08/993,564**  
**For: CHIMERIC EMBRYOS AND ANIMALS**  
**CONTAINING HUMAN CELLS**  
**Our Reference: 45010-00601**

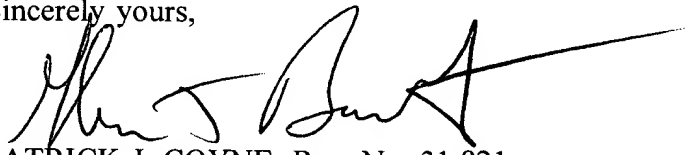


Dear Sir:

Transmitted herewith for filing in the U.S. Patent and Trademark Office are the following documents: (1) Information Disclosure Statement; and (2) PTO Form 1449 and cited references..

Please charge any additional fees due, or credit any overpayment, to Deposit Account No. 03-2469.

Sincerely yours,

  
PATRICK J. COYNE, Reg. No. 31,821  
GLENN T. BARRETT, Reg. No. 38,705

# 4  
7-498  
Rp

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re**  
**Application of:**      **Stuart A. Newman**

**Serial No.:**            **08/993,564**                      **Group Art Unit: 1633**

**Filed:**                      **December 18, 1997**

**For:**                      **CHIMERIC EMBRYOS AND ANIMALS CONTAINING**  
                                 **HUMAN CELLS**

**Attorney Docket #:** **45010-00601**

**Information Disclosure Statement**

The Honorable Commissioner  
of Patents & Trademarks  
Box DD  
Washington, D.C. 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. §§ 1.56, and 1.97-1.99, the attention of the U.S. Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. Copies of reference nos. 21-25 will be provided shortly. They will be forwarded when they are received. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted within three months of the filing date or before the mailing of a first Office Action on the merits. No certification or fee is required.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'Patrick J. Coyne', written over a horizontal line.

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Date: April 16, 1998

Today's Date: April 16, 1998  
Attorney Docket No.: 45010-00601  
Applicant: Stuart Newman  
Serial No.: 08/993,564  
Title: CHIMERIC EMBRYOS AND  
ANIMALS CONTAINING HUMAN CELLS

The following has been received in the U.S. Patent and  
Trademark Office on the date stamped hereon:  
XX: Information Disclosure Statement  
with PTO-1449 Form with cited  
references

PLEASE DATE-STAMP POST CARD AND RETURN  
TO COLLIER, SHANNON

PJC/glb